Puget Sound Air Pollution Control Agency

HEREBY ISSUES AN ORDER OF APPROVAL TO CONSTRUCT, INSTALL, OR ESTABLISH

Registration No. 11339

Notice of

Construction No. 7242

Date JAN 6 1998

One 45,000 ton Cement Storage Dome with a Pneumatic Material Transport System controlled by an Alanco Baghouse rated at 6,000 acfm, and one Alanco Baghouse rated at 6,000 acfm on the Steel Scale Tank (replaces Baghouse 920.070).

GERALD J BROWN

P ASH GROVE CEMENT COMPANY (E MARG,)

3801 E MARGINAL WY S

SEATTLE

ANT

WA 98134-1113

O ASH GROVE CEMENT COMPANY (E MARG,)

N 3801 E MARGINAL WY S

R SEATTLE

WA 98134-1113

INSTALLATION ADDRESS

ASH GROVE CEMENT COMPANY (E MARG.), 3801 E MARGINAL WY S, SEATTLE, WA, 98134

THIS ORDER IS ISSUED SUBJECT TO THE FOLLOWING RESTRICTIONS AND CONDITIONS

- 1. Approval is hereby granted as provided in Article 6 of Regulation I of the Puget Sound Air Pollution Control Agency to the applicant to install or establish the equipment, device or process described hereon at the INSTALLATION ADDRESS in accordance with the plans and specifications on file in the Engineering Division of PSAPCA.
- 2. This approval does not relieve the applicant or owner of any requirement of any other governmental agency.
- 3. Ash Grove Cement shall comply with requirements of 40 CFR Subpart A and Subpart F, and notify the U.S. Environmental Protection Agency and PSAPCA in writing according to 40 CFR Subpart A.
- 4. Ash Grove Cement shall install and maintain gauges to measure the pressure drop across the two Alanco baghouse exhaust filters. Within 90 days after beginning operations, the acceptable ranges for the gauges shall be clearly marked on or nearby the gauges.
- 5. Once during each shift either Alanco baghouse is used, Ash Grove Cement shall determine and record if the pressure drop across the exhaust filters is in the acceptable range.
- 6. If the pressure drop across the exhaust filters of either Alanco baghouse is not within the acceptable range, Ash Grove Cement shall take corrective action as specified in the facility's Operation and Maintenance Plan.
- 7. The PM-10 emissions from each of the Alanco baghouses shall not exceed 0.005 grains/dscf over a twenty-four hour period. Ash Grove may demonstrate compliance with this condition by any of the following:
 - (a) By performing a PSAPCA-approved source test according to EPA Method 5 or EPA Method 201A;
 - (b) By demonstrating no visible emissions for 15 consecutive seconds;
 - (c) By demonstrating no visible emissions for 3 consecutive minutes; or
 - (d) By repairing within 24 hours any baghouse that has visible emissions for more than three consecutive minutes. Compliance shall be determined for visible emissions using EPA Method 22. PSAPCA may require a source test for any baghouse that has sustained visible emissions, unless such emissions are unavoidable under WAC 173-400-107.

FREDRICK L. AUSTIN P. Reviewing Engineer

JAY M. WILLENDERG Reviewing Engineer DENNIS J. McLERRAN
Air Pollution Control Officer

MEJ